

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary) (PTO-1449)	APPY. DOCKET NO. 19603/3211 (CRF D-2594A)		SERIAL NO. To Be Assigned
	APPLICANT Steven D. Tanksley		
	FILING DATE Herewith		GROUP ART UNIT To Be Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
B	1	5,385,835	01/31/1995	Helentjaris et al.			
	2	5,434,344	07/18/1995	Bennett et al.			
	3	5,437,697	08/01/1995	Sebastian et al.			
	4	5,746,023	05/05/1998	Hanafey et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRAN- SLATION IF APPRO- PRIATE

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

B	5	Chen et al., "Mapping of QTLs for Lycopene and Other Fruit Traits in a <i>Lycopersicon esculentum</i> x <i>L. pimpinellifolium</i> Cross and Comparison of QTLs Across Tomato Species," <u>Molecular Breeding</u> 5:283-299 (1999)
	6	Khalf-Allah et al., "Relative Importance of Types of Gene Action for Early-Yield, Total Yield and Fruit Size in Tomato," <u>Egyptian J. Genetic. Cytol.</u> 1:51-60 (1972)
	7	Rottmann et al., "1-Aminocyclopropane-1-Carboxylate Synthase in Tomato is Encoded by a Multigene Family Whose Transcription is Induced During Fruit and Floral Senescence," <u>J. Mol. Biol.</u> 222:937-961 (1991)
	8	van Ooijen, "Accuracy of Mapping Quantitative Trait Loci in Autogamous Species," <u>Theor. Appl. Genet.</u> 84:803-811 (1992)
	9	Grandillo et al., "Identifying the Loci Responsible for Natural Variation in Fruit Size and Shape in Tomato," <u>Theor. Appl. Genet.</u> 99:978-987 (1999)
EXAMINER		DATE CONSIDERED
		7/18/02
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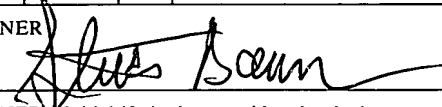
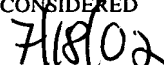
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	10	Grandillo et al., "QTL Analysis of Horticultural Traits Differentiating the Cultivated Tomato from the Closely Related Species <i>Lycopersicon Pimpinellifolium</i> ," <u>Theor. Appl. Genet.</u> 92:935-951 (1996)
	11	Weller, "Mapping and Analysis of Quantitative Trait Loci in <i>Lycopersicon</i> (tomato) with the Aid of Genetic Markers Using Approximate Maximum Likelihood Methods," <u>Heredity</u> 59:413-421 (1987)
	12	Alpert et al., "High-Resolution Mapping and Isolation of a Yeast Artificial Chromosome Contig Containing <i>fw2.2</i> : A Major Fruit Weight Quantitative Trait Locus in Tomato," <u>Proc. Natl. Acad. Sci. USA</u> 93:15503-15507 (1996)
	13	Brommonschenkel et al., "The Broad-Spectrum Tospovirus Resistance Gene <i>Sw-5</i> of Tomato is a Homolog of the Root-Knot Nematode Resistance Gene <i>Mi</i> ," <u>Mol. Plant Microbe Interact.</u> 13(10):1130-1138 (2000)
	14	Frary et al., " <i>fw2.2</i> : A Quantitative Trait Locus Key to the Evolution of Tomato Fruit Size," <u>Science</u> 289(5476):85-88 (2000)
	15	Vision et al., "Selective Mapping: A Strategy for Optimizing the Construction of High-Density Linkage Maps," <u>Genetics</u> 155(1):407-420 (2000)
	16	Alpert et al., " <i>fw2.2</i> : A Major QTL Controlling Fruit Weight is Common to Both Red- and Green Fruited Tomato Species," <u>Theor. & Applied Genetics</u> 91:994-1000 (1995)
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